

08/14/01  
JCS12 U.S. PTO**UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
479.58-6Total Pages in this Submission  
143**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**ENDOTHELIAL CELL GROWTH FACTOR, METHODS OF ISOLATION AND EXPRESSION**

and invented by:

**NAPOLEONE FERRARA, DENIS GOSPODAROWICZ AND JEAN PLOUET**If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information: Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 08/473,276

Which is a:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 08/158,027

Which is a:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 07/360,235 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 07/364,165 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 07/328,181

Enclosed are:

**Application Elements**

1.  Filing fee as calculated and transmitted as described below
  
2.  Specification having 81 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (if applicable)
  - c.  Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d.  Reference to Microfiche Appendix (if applicable)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (if drawings filed)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

# UTILITY PATENT APPLICATION TRANSMITTAL

## (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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479.58-6

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143

### Application Elements (Continued)

3.  Drawing(s) (when necessary as prescribed by 35 USC 113)

a.  Formal Number of Sheets \_\_\_\_\_

b.  Informal Number of Sheets 19

4.  Oath or Declaration

a.  Newly executed (original or copy)  Unexecuted

b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)

c.  With Power of Attorney  Without Power of Attorney

d.  DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference (usable if Box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Computer Program in Microfiche (Appendix)

7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)

a.  Paper Copy

b.  Computer Readable Copy (identical to computer copy)

c.  Statement Verifying Identical Paper and Computer Readable Copy

### Accompanying Application Parts

8.  Assignment Papers (cover sheet & document(s))

9.  37 CFR 3.73(B) Statement (when there is an assignee)

10.  English Translation Document (if applicable)

11.  Information Disclosure Statement/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment A

13.  Acknowledgment postcard

14.  Certificate of Mailing

First Class  Express Mail (Specify Label No.): EL865007225US

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
479.58-6

Total Pages in this Submission  
143

## Accompanying Application Parts (Continued)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Additional Enclosures (please identify below):

Copy of Petition for Extension of Time and Fee from 08/473,276

## Fee Calculation and Transmittal

### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	44	- 20 =	24	x \$18.00	\$432.00
Indep. Claims	8	- 3 =	5	x \$78.00	\$390.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				<b>BASIC FEE</b>	<b>\$760.00</b>
OTHER FEE (specify purpose)					\$0.00
				<b>TOTAL FILING FEE</b>	<b>\$1,582.00</b>

A check in the amount of **\$1,582.00** to cover the filing fee is enclosed.

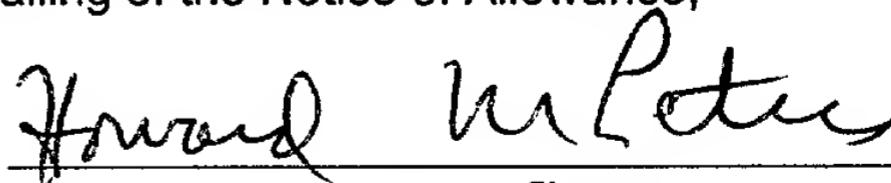
The Commissioner is hereby authorized to charge and credit Deposit Account No. **16-1331** as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of \_\_\_\_\_ as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).



Signature

Howard M. Peters (Reg. No. 29,202)  
PETERS, VERNY, JONES & BIKSA, LLP  
385 Sherman Avenue, Suite 6  
Palo Alto, CA 94306  
Telephone No.: (650) 324-1677  
Fax No.: (650) 324-1678

Dated: August 14, 2001

CC:

**PATENT APPLICATION TRANSMITTAL LETTER**  
(Large Entity)

Docket No.  
479.58-6

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

**ENDOTHELIAL CELL GROWTH FACTOR, METHODS OF ISOLATION AND EXPRESSION**

For: NAPOLEONE FERRARA, DENIS GOSPODAROWICZ, AND JEAN PLOUET

Enclosed are:

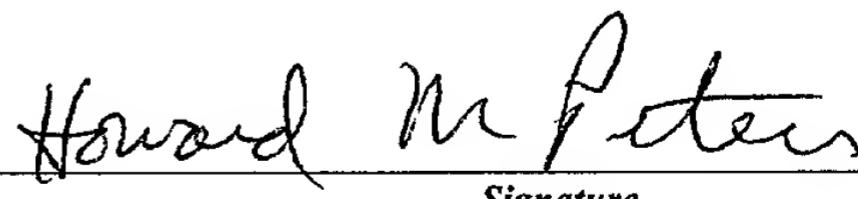
Certificate of Mailing with Express Mail Mailing Label No. **EL865007225US**  
 19 sheets of drawings.  
 A certified copy of a application.  
 Declaration  Signed.  Unsigned. -COPY (10 pgs.)  
 Power of Attorney  
 Information Disclosure Statement  
 Preliminary Amendment  
 Other: **Copy of Petition for Extension of Time**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
<b>Total Claims</b>	44	- 20 =	24	x \$18.00	\$432.00
<b>Indep. Claims</b>	8	- 3 =	5	x \$78.00	\$390.00
<b>Multiple Dependent Claims (check if applicable)</b>					\$0.00
				<b>BASIC FEE</b>	<b>\$760.00</b>
				<b>TOTAL FILING FEE</b>	<b>\$1,582.00</b>

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 Charge the amount of as filing fee.  
 Credit any overpayment.  
 Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  
 Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: August 14, 2001

  
*Howard M. Peters*

*Signature*

Howard M. Peters (Reg. No. 29,202)  
PETERS, VERNY, JONES & BIKSA, LLP  
385 Sherman Avenue, Suite 6  
Palo Alto, CA 94306  
Telephone No.: (650) 324-1677 x 20  
Fax No.: (650) 324-1678

CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of )

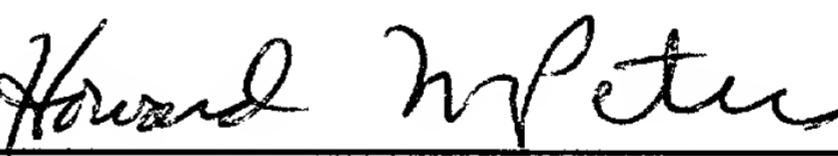
NAPOLEONE FERRARA, DENIS ) Group Art Unit: 1647  
GOSPODAROWICZ and JEAN PLOUET )

Serial No: \_\_\_\_\_ ) Prior Examiner: Lorraine Spector

Filed: August 14, 2001 )

For: ENDOTHELIAL CELL GROWTH )  
FACTOR, METHODS OF ISOLATION )  
AND EXPRESSION )Box Continuation Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (label no.: EL865007225US) in an envelope addressed to: Box Continuation Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on August 14, 2001.



Howard M. Peters (Reg. No. 29,202)

TRANSMITTAL LETTER

Sir:

Transmitted herewith are the following documents:

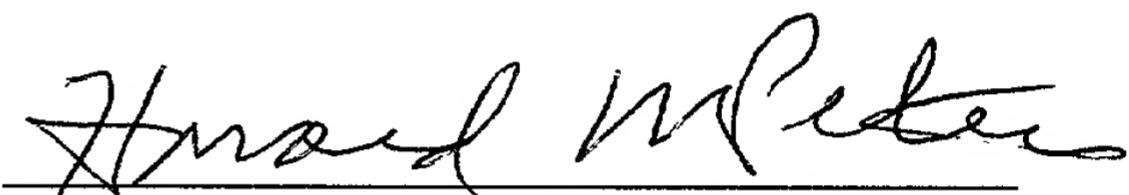
1. Transmittal Letter (2 pgs.) in duplicate;
2. Utility Patent Application Transmittal - Large Entity (3 pgs.) in duplicate and enclosures: Spec. 71 pgs., Claims 8 pgs., Abstract 2 pgs., Figs. 19 sheets, Decl. 4 + 4 and others 27 pgs;
3. Patent Application Transmittal Letter (1 pg.) in duplicate;
4. Preliminary Amendment A (2 pgs.);
5. Certificate of Mailing by Express Mail (1 pg.);

6. Copy of Petition for Extension of Time for 08/473,276;
7. Check in the amount of \$1,582.00; and
8. Postcard.

Please consider this a conditional petition for extension of time if needed.

If additional fees are due, the Commissioner is hereby authorized to charge such fees or to credit any overpayment to Deposit Account No. 16-1331.

Respectfully submitted,



Howard M. Peters (Reg. No. 29,202)  
Attorney of Record  
PETERS, VERNY, JONES & BIKŠA, LLP  
385 Sherman Avenue, Suite 6  
Palo Alto, CA 94306  
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Attorney Docket No. 479.58-6 (HMP)

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Napoleone Ferrara, Denis Gospodarowicz, and Jean Plouet

Docket No.

479.58-6

Serial No.

Filing Date

August 14, 2001

Examiner

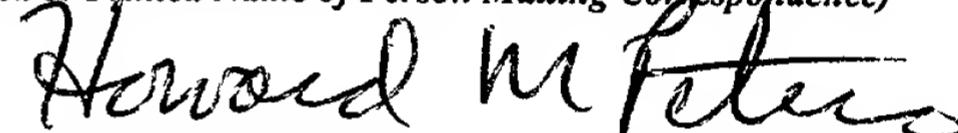
Group Art Unit

1647

Invention: ENDOTHELIAL CELL GROWTH FACTOR, METHODS OF ISOLATION AND EXPRESSION

I hereby certify that this 3 Transmittal Letters, Cont. U.S. Patent Appl., Prel.Amdt.A (2 pgs), Drawings (19 pgs.), & Cert. of Mailing, etc.*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

on August 14, 2001*(Date)*Howard M. Peters (Reg. No. 29,202)*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EL865007225US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.